

Notes on IP Board Meeting

27 March 1970

1. Security control of [ ] (Def. Science Bd.) report on Security of computer systems.

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[ ] OS, (in attendance) sought coordination with IP Board on draft memo to DOD stating CIA recommends the [ ] report be considered UNCLASSIFIED but controlled by "Official Use Only". DOD proposed no controls (UNCLASSIFIED). [ ] said he was under great pressure from DOD for an immediate answer from CIA... in that the document was already at the printers.

Considerable discussion... but no member of the Board had personally read report. (Present version of report became available to CIA on 13 March 1970.)

Basic question seemed to be whether or not the uncontrolled issuance of this report would increase the vulnerability of our computer systems to unauthorized and illicit penetration. [ ] draft memo suggested it would; this in turn raised question of the adequacy of the proposed "Official Use Only" caveat.

It is apparently unclear whether or not open literature already contains the same information as the [ ] report.

Chairman pointed out that the IP Board was not competent at this meeting to assert whether or not the [ ] report would increase our vulnerability to penetration. The Board's discussion showed a consensus that if in fact the [ ] report was dangerous to intelligence methods it should be classified and the draft memo would best be revised accordingly. The Chairman suggested [ ] check with OGC re possible legal basis for CIA objection to uncontrolled publication. Finally, he instructed IP&E Team to review the report and feedback an opinion on this classification question.

Action: IP&E Team to review the [ ] report and discuss its conclusions with [ ]

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2. Feedback from Chairman's briefing of Executive Director-Comptroller and Deputy Directors:

Some of the feedback from this briefing:

- Need constructive attitude re community concerns and efforts.
- CIA's technical experts should be called on when appropriate to lend their weight to certain CIA positions in community matters.
- IPC's to wear CIA-wide hats in Board's deliberations as much as feasible.
- Agency needs centralized consideration of intended increases in ADP resources, even if already budgeted.
- DD/S&T said he feels DCI sometimes is not aware of significance of ADP inputs to Agency activities. The Executive Director-Comptroller urged each DD to try to make the ADP contribution clearer when briefing DCI on such activities.

3. Policy Paper on ADP Approvals:

Most members felt some dollar threshold was needed on contracts (i.e. 2.c in draft policy). [ ] suggested [ ] which was accepted.

[ ] suggested extension of last sentence of para. 2 to include mention of certain non-ADP devices (photographic, etc.).

General agreement that the reference to OCS in para. 3.e should be placed in clearer context... or eliminated entirely.

[ ] suggested procedure should show that proposals pass through IP Board on way to Executive Director-Comptroller.

Action: [ ] to re-draft this paper. [ ] to phone in desired wording covering additional devices for last sentence of para. 2. IP Board will reconsider paper at next meeting.

4. Policy Paper on Systems Support Services

25X1 [ ] said paper was written to reflect three goals previously discussed by IP Board:

- a. Develop Systems Support Services skills in-house; minimize dependency on commercial suppliers.
- b. Avoid duplicate tasking of commercial suppliers by our various ADP centers.
- c. Avoid efforts in each ADP center to build up full range of systems support skills; instead, maximize use of such skills in OCS to support other centers.

Considerable discussion. Agreed to rewrite the paper to concentrate on the following theme: Do job locally if you can. If can't handle locally, turn to OCS for help. If OCS can't handle it with its staff, then OCS will task commercial source (thereby avoiding duplicate tasking). (This channel to commercial supplier via OCS will be normal for IBM assistance; exceptions as appropriate will be made by OCS in cases involving other commercial suppliers.)

25X1 [ ] felt wording of footnote which defines "systems support services" was too broad. [ ] agreed to draft a new definition which would better identify the range of services under consideration here which OCS might be called on to provide. 25X1

25X1 Action: [ ] to re-draft this paper per the above. [ ] to phone in suggested re-wording of footnote on page 1 of draft. IP Board will reconsider at next meeting. 25X1

Note: Two earlier drafts of this paper were reviewed and discussed at length by the IP TECH Group. TECH Group attitudes ranged from full acceptance to near full rejection of the thrust of this policy. With the submission of the present draft to IP Board today, further consideration of this policy is now back under the IP Board... where the policy concept originated.

5. Paper on IBM 2260 Remote Device [ ] paper of  
23 March 1970.

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[ ] commented that indeed, as this paper points out, the IBM 2260 does present some installation and network problems. He said these problems are well known to both OCS and Commo and that they are being worked on. He said OCS hopes to avoid use of the 2260 entirely and is now trying to shape its plans accordingly.

[ ] suggested ORD might be of help here; [ ] agreed, saying OCS has been using ORD.

[ ] said his paper was simply intended to record the aspects of the problem and to urge action now in finding substitute equipment before Commo has to string additional special cables for the 2260.

Chairman said the Agency will look to OCS for a suitable alternative to the 2260. He said IP&E Team would draft a general guidance paper on remote terminals for next meeting of the Board.

Action: Per the above.

6. SIDES

[ ] reported that DD/S has decided to set aside the original SIDES proposal and, instead, to move ahead now on the data circuit requirement as urged by the IP Board.

Next steps will be to plan suitable data circuit capabilities... (i.e., numbers of remotes, location, type, incl. 2260 or not, central switch or not, etc.). DD/S will try to speed this planning through use, if feasible, of [ ] contract money previously earmarked for SIDES.

7. Paper on Savings via ADP

[ ] reported that only the DD/I's inputs to this paper had been recieved to date but that DD/P and DD/S inputs were "in the mail".

Action: Upon receipt of all inputs, IP&E Team (and [ ]) will put together some kind of consolidation for IP Board consideration.

8. I.G. effort in ADP

Chairman explained I.G. has been asked by DCI to look at the "problem of information handling".

Three-member team established: [REDACTED]

[REDACTED]

Plan still being shaped, but team will undertake several inquiries. Some possibilities:

- System through which State pulls together daily data on cable flows.
- [REDACTED] Report -- for possible follow-ups.
- Intelligence requirements ... and how they relate to inflow of data to CIA.
- Field reporting procedures... and how to streamline and simplify.
- Information flow in relation to decision making in CIA (MIS-type of thing).
- Possible inputs to long-range ADP planning.

[REDACTED] said the "problems" this team is intended to study do not seem to be very clearly defined. He said he feels there is a need for 4 or 5 solid professionals in systems work at the DCI level to perform such studies if we are going to attempt same.

Action: Chairman is to invite [REDACTED] to a subsequent meeting of IP Board to discuss informally his purpose and plan of proceeding... and to elicit suggestions from the IPC's on how to make this I.G. effort as productive as possible.

9. COMCET Message Concentrator

25X1 [ ] said OCS hopes to acquire a COMCET message concentrator in the near future. Basic purpose: bridges the interface between the computer and all the remote devices... including UNIVAC 9300 communications computers.

COMCET system will replace some black boxes (control units) in OCS and will move some of the CPU's work out of the COMCET equipment.

Three roles for COMCET:

- a. Perform functions (more flexibly) now performed by hard-wired control units... e.g., changing form and speed of signals as required to move from remotes to CPU and vice versa.
- b. Perform some low-level tasks now performed by the CPU... reducing the workload on the CPU by perhaps as much as 5%.
- c. Concentrate signals from several separate wires, multiplexing same to move on over single line.

He said COMCET should make it easier for OC to design data circuits for Headquarters Building because COMCET rationalizes the remote-to-computer interface problem. A central switch for data circuits for this building may still be required. COMCET is not visualized as performing that function. ...although perhaps it could to some extent.

Chairman said he wanted to be assured that Commo was fully exposed to this COMCET plan... and that Commo concurred in it (or at least did not object). [ ] said Commo had been invited by OCS to all briefings with contractors and had been given the technical documentation by OCS. He said he sees COMCET as an ADP front end rather than a communications facility. He said he didn't know what further coordination with

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25X1 Commo was desired but he was willing to do whatever was needed in this regard. [ ] said Commo feels coordination has not been adequate.

25X1 During the discussion, it emerged that there are multiple areas of concern in matters such as this within Commo's organizational structure and that perhaps this fact has impeded full coordination. [ ] said he thought [ ] (recently assigned full-time to the data circuitry problem... in one of two slots provided to Commo for the purpose by OCS) was the proper liaison point. He asked for clarification on this. 25X1

25X1 Action: [ ] to seek agreement from Commo on a single point of contact for technical matters such as this... and to inform OCS who that person is. OCS then to contact that person and work through that person with Commo to fill whatever gaps in coordination may still exist. (Commo to specify what the gaps are.) OCS's formal request for approval of the COMCET acquisition should evidence full coordination with Commo.

#### 10. IHC's File and Program Catalog

Chairman asked if components were having any problems in proceeding to update CIA entries in the File and Program Catalog. Response: "No problem... yet".

Action: Change cards and listings due in O/PPB by 20 April. (Due from O/PPB to DIA on 1 May.)

#### 11. BLIP File

Chairman asked if DD/I and DD/S&T had completed plans for exploitation of NPIC's BLIP file. [ ] said this is being worked on; remote query from Headquarters of this file on NPIC computers will require communications facilities not now in operation, and would have quite an impact on NPIC workload. 25X1

12. Problem Areas for the IPB

List of 8 problem areas handed out... for subsequent discussion by the Board.

Purpose: to come up with short list of most important areas for IP Board's attention. Please review.

13. Next Meeting of IP Board: Thursday, 9 April 1970 at 10 a.m.



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SECRET

PROBLEM AREAS  
FOR THE IPB

1. Growth of requests for remote terminals and the need to devise policy guidance to cover this.
2. Need to review plans for significant upgrading of ADP facilities, to assess the need and to relate upgrading to resource requirements.
3. The problem of security vs. ADP. The more stringent the security policy the costlier our arrangements and the more proscribed our ability to relate with the Community.
4. Need to be more positive and forthcoming with regard to the concept of Community systems calling for data sharing. If not COINS, what are some realistic and useful alternatives.
5. How to thwart narrow parochialism in ADP components. Free dialogue and insistence on receiving advice and counsel, particularly from the more centralized OCS, appear worthy objectives.
6. Where do we need special skills and competences not now available or planned (e.g., ADP security, ADP-Commo)?
7. Must have a solid Agency ADP plan showing trends, resource data, goals and objectives.
8. Over the future, will need to assess plans and requirements for automatic dissemination, relating of information handling technology to our stations abroad, and the recruitment, training and care and feeding of ADP personnel.

# CENTER ROUTING SLIP

Approved For Release 2004/02/11 : CIA-RDP78B05703A000300010029-1

FROM

DDI Planning

6 Apr

TO	INITIALS	DATE	REMARKS
DIRECTOR			1-2 <u>FYI</u>
DEP/DIRECTOR			
EXEC/DIRECTOR	2	4/7	John:
SPECIAL ASST	1	4/6	There are things
ASST TO DIR			here that require
HISTORIAN			further explanation.
CH/PPBS			- has copy I have given
DEP CH/PPBS			a copy to Star J.
EO/PPBS			and asked for
CH/IEG			comments.
DEP CH/IEG			<u>al</u>
EO/IEG			
CH/PSG			has copy
DEP CH/PSG			
EO/PSG			
CH/Aid			
CH/TSSG			
DEP CH/TSSG			
EO/TSSG			
CH/SSD/TSSG			
PERSONNEL			
LOGISTICS			
TRAINING			
RECORDS MGT			
SECURITY			
FINANCE			
DIR/IAS/DDI			
CH/DIAXX-4			
CH/DIAAP-9			
CH/SPAD			

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<b>TRANSMITTAL SLIP</b>		DATE 3 Apr 70
TO:		
ROOM NO. 6N		
REMARKS:		
<p>Notes on IP Board Meeting, 27 Mar 70 and Problem Areas for the IPB are attached.</p>		
FROM: DDI Planning Staff		
ROOM NO. 2F24	BUILDING Hq	
FORM NO. 241 1 FEB 55		REPLACES FORM 36-8 WHICH MAY BE USED. (47)

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